

## Developing "Life Readiness"

Governor's Education Summit

Dr. Heather Bouchey Deputy Secretary, AOE

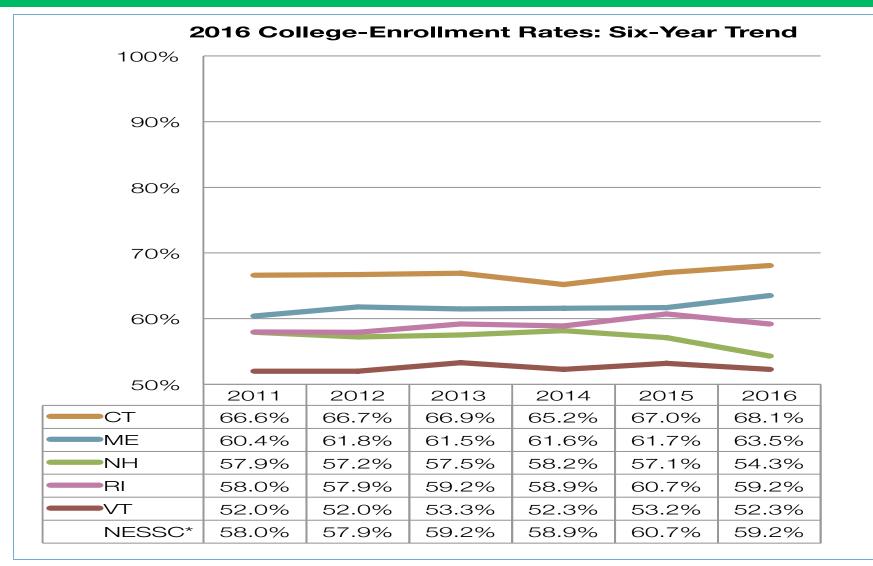


#### The Problem

- We don't have enough skilled workers in the state to fill existing jobs in Vermont business and industry (and state government)
- High school graduates most likely to stay in Vermont after graduation are also the graduates with lower skill levels, less connection to postsecondary institutions, and less connection to high-wage career opportunities in the state.

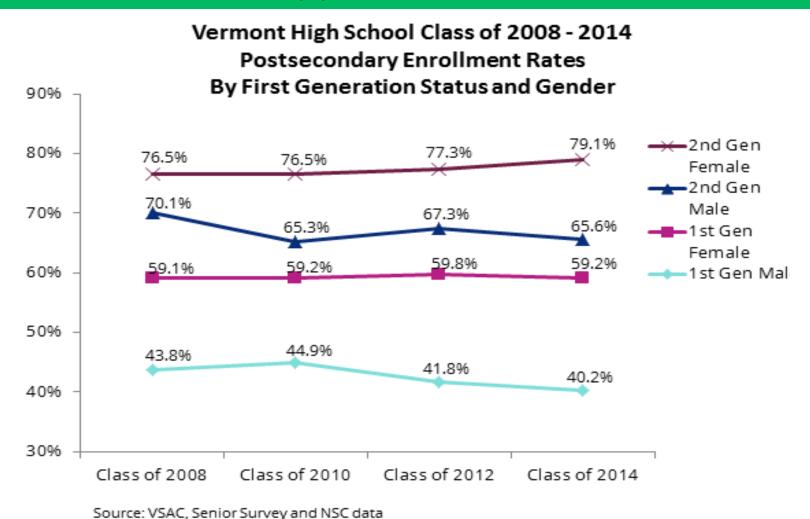


#### Where we are: Persistent, low enrollment rates



(Source: New England Secondary School Consortium, Common Data Project, 2017 Annual Report, School Year 2015-2016)

# Where we are: Low and *uneven* participation in postsecondary opportunities



## Guiding Principle Career and College Readiness = Life Readiness

- ALL students need <u>high levels of skill</u>, as well as a <u>capacity to learn and innovate</u>: We can no longer afford to prepare students for college *or* career.
- We need <u>equity in opportunity</u>: We can't afford to leave any potential on the table.
- We need <u>systems</u>: Intentional collaboration among high schools, CTEs, postsecondary education/training partners and employers.



## **Discussion Today**

#### **Dual Enrollment**

- A tool to reduce the cost of postsecondary education
- A tool to help students who are first in their families to pursue education beyond high school realize that postsecondary education will help them reach their goals

#### **Career Pathways**

 A strategy to "connect progressive levels of education, training, support services, and credentials for specific occupations in a way that optimizes the progress and success of individuals with varying levels of abilities and needs" (Center for Postsecondary and Economic Success)



### Act 77 as a Key Solution

Different paths to the same end: Flexible Pathways

- Expansion of <u>Dual Enrollment Program</u>
- Expansion of <u>Early College Program</u>
- Increased access to Work-Based Learning
- Increased On-Line/Hybrid Learning
- Increased value of <u>Career and Technical Education</u>
- Implementation of <u>Personalized Learning</u>

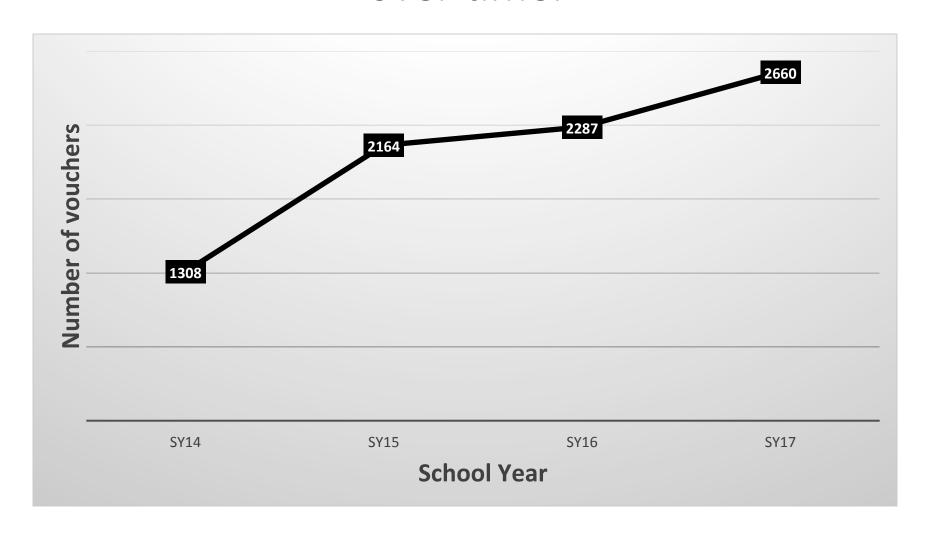




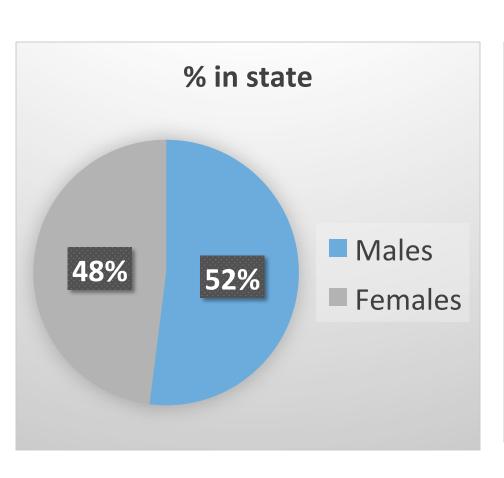
## Dual Enrollment: How are we doing?

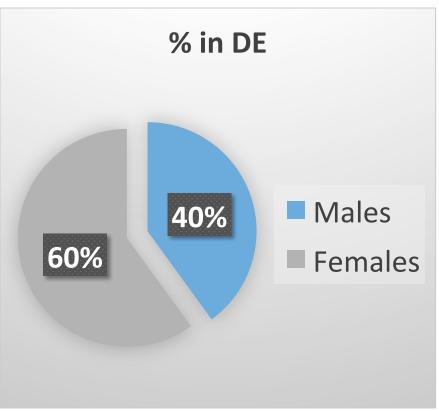


## Participation in DE has increased over time.



## Equity: Gender





## **Enrollment in College**

- 2013: 6% of DE users went on to college 2016: 32% of DE users went on to college
- From 2009-2015, % grads enrolled in college within a year has remained stable (54-56%).

Are students using DE those who would have gone to college anyway?



### Next steps

- Address equity gaps in use of dual enrollment and early college
- Systems approach
  - Leverage existing tools to move more students to postsecondary participation and higher levels of skill and careers

